

Fig. S3 *E. coli* whole cell lysates overexpressing KdpD but not PycA bind c-di-AMP. (A) Fraction bound of radiolabeled 32 P-c-di-AMP from DRaCALA experiments is shown for lysates from *E. coli* induced for the expression of the indicated genes in the presence of 100 μ M non-specific ATP competitor. Three independent lysates were prepared and analyzed for each indicated gene and vector controls. (B) Protein expression in *E. coli* lysates induced for expression of the indicated genes used in DRaCALA. Proteins were analyzed by SDS-PAGE and stained by Coomassie Brilliant Blue.